

<b>New Brunswick Clean Water Results Latimer Lake Raw Water (Source 4)</b>			
Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		7
Total Hardness (as CaCO3)	mg/L		11
Aluminum	µg/L		28
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		3.4
Chloride	mg/L		5.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		27
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	11
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.48
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		3.5
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.59
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

**New Brunswick Clean Water Results  
Operations Complex (Zone 4)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		44
Bromodichloromethane	µg/L		4.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	49
Trichloroacetic acid	µg/L		25.9
Dichloroacetic acid	µg/L		21
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	46.9

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.3
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	15
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		41
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.23
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.28
Uranium	µg/L	20	<0.5
Zinc	µg/L		71

**New Brunswick Clean Water Results  
36 Park Drive (Zone 24)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		70
Bromodichloromethane	µg/L		6.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	76
Trichloroacetic acid	µg/L		30.2
Dichloroacetic acid	µg/L		24.9
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	55.1

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.3
Chloride	mg/L		10.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.20
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		69

**New Brunswick Clean Water Results  
Lakewood Pump Station, Line #2 (Zone 18)**

Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		34
Bromodichloromethane	µg/L		4.1
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	38.1
Trichloroacetic acid	µg/L		20.1
Dichloroacetic acid	µg/L		16.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	36.3

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.5
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.20
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	<0.5
Zinc	µg/L		78

**New Brunswick Clean Water Results  
Ryerson Metals (Zone 7)**

Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		52
Bromodichloromethane	µg/L		5.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	57.3
Trichloroacetic acid	µg/L		29.2
Dichloroacetic acid	µg/L		25.4
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	54.6

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		19
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.3
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.29
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.26
Uranium	µg/L	20	<0.5
Zinc	µg/L		73

**New Brunswick Clean Water Results  
University Avenue Pumping Station (Zone 15)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		45
Bromodichloromethane	µg/L		5.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	50
Trichloroacetic acid	µg/L		26.3
Dichloroacetic acid	µg/L		19.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	45.5

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		10.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	11
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		6
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.26
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		11
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		57

**New Brunswick Clean Water Results  
Kennebecasis Drive (Zone 10)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		62
Bromodichloromethane	µg/L		5.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	68
Trichloroacetic acid	µg/L		30.3
Dichloroacetic acid	µg/L		26.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	56.6

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		9.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	31
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		12
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.28
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		11.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	<0.5
Zinc	µg/L		59

**New Brunswick Clean Water Results  
Millidgeville WWTP (Zone 25)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		57
Bromodichloromethane	µg/L		5.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	62.7
Trichloroacetic acid	µg/L		31.8
Dichloroacetic acid	µg/L		26.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	58.0

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		20
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.26
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		52



New Brunswick Clean Water Results Harris & Roome (Zone 22)			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		46
Bromodichloromethane	µg/L		5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	51
Trichloroacetic acid	µg/L		26.1
Dichloroacetic acid	µg/L		19.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	45.4

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.0
Chloride	mg/L		10.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		1180
Lead	µg/L	5	3
Magnesium	mg/L		0.7
Manganese	µg/L	120	27
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.37
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.5
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		7.55
Uranium	µg/L	20	<0.5
Zinc	µg/L		66

**New Brunswick Clean Water Results  
Champlain Heights Pump Station (Zone 13)**

Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		33
Bromodichloromethane	µg/L		4.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	37.2
Trichloroacetic acid	µg/L		19.4
Dichloroacetic acid	µg/L		14.4
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	33.8

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		24
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.2
Chloride	mg/L		10.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		12
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.38
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.5
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.13
Uranium	µg/L	20	<0.5
Zinc	µg/L		81

**New Brunswick Clean Water Results  
Somerset Street Pump Station (Zone 16)**

Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		40
Bromodichloromethane	µg/L		4.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44.7
Trichloroacetic acid	µg/L		24.0
Dichloroacetic acid	µg/L		17.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	41.2

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		29
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.38
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		66

**New Brunswick Clean Water Results  
Fairville Boulevard Subway (Zone 34)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		52
Bromodichloromethane	µg/L		5.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	57.4
Trichloroacetic acid	µg/L		24.0
Dichloroacetic acid	µg/L		19
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	43

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		66
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.3
Chloride	mg/L		10.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		49
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	41
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.28
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.5
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		1.57
Uranium	µg/L	20	<0.5
Zinc	µg/L		87

**New Brunswick Clean Water Results  
Saint John Laboratory Services (Zone 35)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		58
Bromodichloromethane	µg/L		5.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	63.8
Trichloroacetic acid	µg/L		30.1
Dichloroacetic acid	µg/L		24.7
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	54.8

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.0
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	9
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		9
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.28
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.21
Uranium	µg/L	20	<0.5
Zinc	µg/L		59

New Brunswick Clean Water Results Doiron's (Zone 9)			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		52
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	58
Trichloroacetic acid	µg/L		26.0
Dichloroacetic acid	µg/L		19.0
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	45.0

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.6
Chloride	mg/L		10.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		19
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	13
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.28
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.5
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.44
Uranium	µg/L	20	<0.5
Zinc	µg/L		74

<b>New Brunswick Clean Water Results Carleton Community Centre (Zone 2)</b>			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		54
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	59.6
Trichloroacetic acid	µg/L		27.3
Dichloroacetic acid	µg/L		20.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	47.6

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO <sub>3</sub> )	mg/L		25
Total Hardness (as CaCO <sub>3</sub> )	mg/L		20
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.9
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		5
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.25
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		65

New Brunswick Clean Water Results Bridge Road (Zone 8)			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		43
Bromodichloromethane	µg/L		3.9
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	46.9
Trichloroacetic acid	µg/L		27.7
Dichloroacetic acid	µg/L		21.1
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	48.7

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<2
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.7
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		7
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.14
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		68



<b>New Brunswick Clean Water Results Dunn Avenue (Zone 14)</b>			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		42
Bromodichloromethane	µg/L		4.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	46.8
Trichloroacetic acid	µg/L		24.6
Dichloroacetic acid	µg/L		19.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	43.8

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		24
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		9.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	24
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		3
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.26
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		75

New Brunswick Clean Water Results Ocean Drive Well (Source 2)			
Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		92
Total Hardness (as CaCO3)	mg/L		101
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	178
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		29.5
Chloride	mg/L		28.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		10
Lead	µg/L	5	<1
Magnesium	mg/L		6.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			7.98
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		14.2
Sulphate	mg/L		8
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Seaward Crescent Well (Source 3)			
Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		98
Total Hardness (as CaCO3)	mg/L		96
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	249
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		30.8
Chloride	mg/L		12.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	12
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		3
Lead	µg/L	5	<1
Magnesium	mg/L		4.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			8.02
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		7.6
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		0.2
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Aberdeen Street (Zone 29)			
Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.73
Bromodichloromethane	µg/L		1.00
Dibromochloromethane	µg/L		1.2
Bromoform	µg/L		0.51
Total Trihalomethanes	µg/L	100	3.5
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		91
Total Hardness (as CaCO3)	mg/L		104
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	183
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		30.9
Chloride	mg/L		28.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		37
Lead	µg/L	5	<1
Magnesium	mg/L		6.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.9
pH			7.92
Potassium	mg/L		0.7
Selenium	µg/L	50	<2
Sodium	mg/L		13.4
Sulphate	mg/L		8
Thallium	µg/L		<1
Turbidity	NTU		0.45
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Eden Street (Zone 28)			
Organic Parameters:	Units	Health Advisory Limit	July 19 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.44
Bromodichloromethane	µg/L		0.58
Dibromochloromethane	µg/L		0.50
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	1.5
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 19 2021
Alkalinity (as CaCO3)	mg/L		92
Total Hardness (as CaCO3)	mg/L		104
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	189
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		31.5
Chloride	mg/L		27.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		81
Lead	µg/L	5	<1
Magnesium	mg/L		6.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.8
pH			7.94
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		12.5
Sulphate	mg/L		8
Thallium	µg/L		<1
Turbidity	NTU		1.96
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

**New Brunswick Clean Water Results  
Spruce Lake Raw Water (Source 1)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		3
Total Hardness (as CaCO3)	mg/L		7
Aluminum	µg/L		50
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		2.1
Chloride	mg/L		4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		71
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
Manganese	µg/L	120	14
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.16
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		2.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		1.49
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

**New Brunswick Clean Water Results  
Fundy Linen, Spruce Lake Industrial Park (Zone 6)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.6
Bromodichloromethane	µg/L		0.75
Dibromochloromethane	µg/L		1.9
Bromoform	µg/L		1.4
Total Trihalomethanes	µg/L	100	4.6
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		158
Total Hardness (as CaCO3)	mg/L		218
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	97
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		67.5
Chloride	mg/L		68.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		11.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			7.75
Potassium	mg/L		2.4
Selenium	µg/L	50	<2
Sodium	mg/L		24.8
Sulphate	mg/L		45
Thallium	µg/L		<1
Turbidity	NTU		0.32
Uranium	µg/L	20	2.5
Zinc	µg/L		61

<b>New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)</b>			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.98
Bromodichloromethane	µg/L		2.1
Dibromochloromethane	µg/L		5.1
Bromoform	µg/L		4.3
Total Trihalomethanes	µg/L	100	12.0
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		2.4
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		163
Total Hardness (as CaCO3)	mg/L		223
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	99
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		71.5
Chloride	mg/L		68.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	13
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		27
Lead	µg/L	5	<1
Magnesium	mg/L		10.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			8.29
Potassium	mg/L		2.7
Selenium	µg/L	50	<2
Sodium	mg/L		23.8
Sulphate	mg/L		44
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	2.5
Zinc	µg/L		58



New Brunswick Clean Water Results Travelodge Suites (Zone 20)			
Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.83
Bromodichloromethane	µg/L		1.6
Dibromochloromethane	µg/L		3.6
Bromoform	µg/L		2.7
Total Trihalomethanes	µg/L	100	8.8
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		156
Total Hardness (as CaCO3)	mg/L		213
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	97
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		65.8
Chloride	mg/L		69.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		33
Lead	µg/L	5	<1
Magnesium	mg/L		11.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			8.02
Potassium	mg/L		2.3
Selenium	µg/L	50	<2
Sodium	mg/L		25.9
Sulphate	mg/L		44
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	2.5
Zinc	µg/L		62

**New Brunswick Clean Water Results  
Churchill Heights Tank (Zone 21)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.74
Bromodichloromethane	µg/L		1.4
Dibromochloromethane	µg/L		3.4
Bromoform	µg/L		2.4
Total Trihalomethanes	µg/L	100	8
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		155
Total Hardness (as CaCO3)	mg/L		215
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	93
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		66.7
Chloride	mg/L		70.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		43
Lead	µg/L	5	<1
Magnesium	mg/L		11.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			7.90
Potassium	mg/L		2.3
Selenium	µg/L	50	<2
Sodium	mg/L		24.3
Sulphate	mg/L		44
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	2.4
Zinc	µg/L		60

**New Brunswick Clean Water Results  
Southbay Well #1 (Source 5)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.57
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.57
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		141
Total Hardness (as CaCO3)	mg/L		205
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	58
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		63.7
Chloride	mg/L		82
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		47
Lead	µg/L	5	<1
Magnesium	mg/L		11.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.98
Potassium	mg/L		2.0
Selenium	µg/L	50	<2
Sodium	mg/L		23.7
Sulphate	mg/L		37
Thallium	µg/L		<1
Turbidity	NTU		0.7
Uranium	µg/L	20	2.1
Zinc	µg/L		<2

**New Brunswick Clean Water Results  
Southbay Well #2 (Source 6)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.36
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.36
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		132
Total Hardness (as CaCO3)	mg/L		185
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	72
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		56.9
Chloride	mg/L		71.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		22
Lead	µg/L	5	<1
Magnesium	mg/L		10.4
Manganese	µg/L	120	8
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.6
pH			7.92
Potassium	mg/L		1.9
Selenium	µg/L	50	<2
Sodium	mg/L		21.9
Sulphate	mg/L		34
Thallium	µg/L		<1
Turbidity	NTU		0.23
Uranium	µg/L	20	2.4
Zinc	µg/L		<2

**New Brunswick Clean Water Results  
Southbay Well #3 (Source 7)**

Organic Parameters:	Units	Health Advisory Limit	July 20 2021
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	July 20 2021
Alkalinity (as CaCO3)	mg/L		188
Total Hardness (as CaCO3)	mg/L		239
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	135
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		70.4
Chloride	mg/L		61.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		61
Lead	µg/L	5	<1
Magnesium	mg/L		15.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.00
Potassium	mg/L		2.6
Selenium	µg/L	50	<2
Sodium	mg/L		26.3
Sulphate	mg/L		63
Thallium	µg/L		<1
Turbidity	NTU		0.27
Uranium	µg/L	20	3.8
Zinc	µg/L		<2

**Hardness (mg/L CaCO<sub>3</sub>)**

	6-Jul-21	13-Jul-21	20-Jul-21	27-Jul-21	3-Aug-21	10-Aug-21	17-Aug-21	24-Aug-21	31-Aug-21	7-Sep-21	14-Sep-21	21-Sep-21	28-Sep-21
Travelodge Suites	251	257	248	243	248	258	251	253	250	251	252	248	255
Gault Road PRV	244	251	248	249	253	259	251	256	246	252	254	249	251
Ridgewood Lift Station	247	254	254	247	252	261	249	258	251	254	257	249	259
Fundy Linen, 320 King William Road	251	248	250	253	252	257	249	251	249	251	252	251	249
Tank - Churchill Heights	250	251	247	252	250	259	249	254	248	253	251	250	253

	6-Jul-21	13-Jul-21	20-Jul-21	27-Jul-21	3-Aug-21	10-Aug-21	17-Aug-21	24-Aug-21	31-Aug-21	7-Sep-21	14-Sep-21	21-Sep-21	28-Sep-21
Southbay Wellfield - Well # 1	234	244	240	228	234	236	232	234	220	235	241	231	248

	6-Jul-21	13-Jul-21	20-Jul-21	27-Jul-21	3-Aug-21	10-Aug-21	17-Aug-21	24-Aug-21	31-Aug-21	7-Sep-21	14-Sep-21	21-Sep-21	28-Sep-21
Southbay Wellfield - Well # 2	220	227	225	220	223	216	220	221	215	222	214	213	216

	6-Jul-21	13-Jul-21	20-Jul-21	27-Jul-21	3-Aug-21	10-Aug-21	17-Aug-21	24-Aug-21	31-Aug-21	7-Sep-21	14-Sep-21	21-Sep-21	28-Sep-21
Southbay Wellfield - Well # 3	273	283	279	284	277	273	290	274	260	290	285	237	289

**NOTE:**

Saint John Water operates three (3) production wells to produce results with the lowest possible level of hardness. To meet daily demands, two (2) production wells are operated together depending on water storage tank levels. Typically wells #1 and #2 operate together and production well #3 is used as a backup. In order to assure well #3 is ready for operation, it is used every one to two weeks for one pump cycle, which typically lasts four hours.